

CLAIMS

What is claimed is:

1. A method of transmitting an image, comprising the steps of:
providing an image capture device including a radio transceiver that
5 communicates wirelessly and directly with another local device, a display, a memory and
a manual user interface;
initializing said radio transceiver;
selecting an image for transmission from said memory using said manual user
interface;
10 selecting transmit using said manual user interface;
automatically performing an inquiry of devices within range of said radio
transceiver in response to said selecting transmit step;
transmitting said selected image to at least one device found by said inquiry.
- 15 2. The method of claim 1, wherein said radio transceiver transmits in
accordance with the BLUETOOTH specification.
3. The method of claim 2, wherein said initializing step occurs when power
is first provided to said image capture device.
- 20 4. The method of claim 2, wherein said initializing step occurs in response to
said selecting the transmit option step.
5. The method of claim 4, additionally including the steps of:
25 automatically listing on said display a list of devices found in response to said
inquiry of devices, and
selecting a device from said listing using said manual user interface, and
wherein in response to said selecting a device step, said image capture device
automatically connects with said device and transmits said image.

30

6. The method of claim 5, wherein transmit is selected in said selecting step from a menu displayed on said display using said manual user interface.

7. An image capture device, comprising:
5 a memory for storing a plurality of images;
a display upon which at least one image stored in memory can be displayed;
a manual user interface for selecting an image stored in said memory from said plurality of images;
a radio transceiver to communicate the selected image wirelessly and directly
10 with another local device; and
wherein said manual user interface is used to initiate a transmit function of said image capture device, wherein said transmit function automatically performs an inquiry of devices within range of said radio transceiver.

15 8. The image capture device of claim 7, wherein said radio transceiver transmits in accordance with the BLUETOOTH specification.

9. The image capture device of claim 8, wherein said radio transceiver is initialized when power is first provided to said image capture device.

20 10. The image capture device of claim 8, wherein said transmit function additionally automatically initializes said radio transceiver.

11. The image capture device of claim 10, wherein a list of devices found in
25 response to said inquiry of devices is presented on said display, and
said manual user interface is operable to select a device from said list of devices,
and
wherein in response to selecting a device from said list, said image capture device automatically connects with said device and transmits said image.

30

12. The image capture device of claim 11, wherein the transmit option is selected from a menu displayed on said display using said manual user interface.

13. An image capture device, comprising:
5 a memory for storing a plurality of images;
a display upon which at least one image stored in memory can be displayed;
a manual user interface for selecting an image stored in said memory from said plurality of images;
a radio transceiver to communicate in accordance with the BLUETOOTH
10 specification the selected image wirelessly and directly with another local device; and
wherein said manual user interface is used to initiate a transmit function, wherein the single action of initiating said transmit function, without any further action includes in serial order the following steps:
(a) initializing said radio transceiver for transmission;
15 (b) performing an inquiry of devices within range of said radio transceiver;
and
(c) providing to the user on the display a list of devices found in response to said inquiry of devices, and
wherein said manual user interface is further operable to select a device from said
20 list of devices, which selection causes said image capture device to automatically connect with said device and transmits said image.

14. The image capture device of claim 13, wherein the transmit function initiated from a menu displayed on said display using said manual user interface.

15. The image capture device of claim 14, wherein selecting a device from said list of devices additionally automatically returns to said displayed list of devices after said image is transmitted.